



Australian Government

Assessment Requirements for DEFADI004 Work safely and efficiently in and around rotary wing aircraft

Release: 1

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Modification History

This is the first release of this unit of competency in the DEF Defence Training Package

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- anticipating the typical manoeuvring patterns of aircraft
- applying safety, legislative and statutory requirements relevant to the risk assessment
- approaching operating aircraft from an angle visible to the pilot or aircrew
- demonstrating mandatory marshalling signals
- identifying hazards, assessing risks and implementing control measures
- identifying, interpreting and analysing risk assessment requirements relevant to work being performed
- identifying, selecting, inspecting and using personal protective equipment (PPE)
- interpreting written rules, regulations, procedures and guidelines
- maintaining adequate clearance from rotors and turbine engines, exhaust gases and engine intakes
- setting up and marking landing point/landing site/landing zone (LP/LS/LZ).

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- aircraft danger zones
- day and night marshalling signals
- effects of wind on aircraft
- LP/LS/LZ definitions, dimensions, markings, ground limitations and security requirements
- LP/LS/LZ operation, safety regulations and hazards and danger areas of helicopters
- manoeuvring patterns of aircraft
- relevant organisational policies and procedures
- roles, characteristics and capabilities of Defence helicopters and rotary wing aircraft.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of

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Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or other simulations
- relevant and appropriate materials, tools, equipment and PPE currently used in industry
- applicable documentation, including operational procedures, regulations, codes of practice and operation manuals.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>